MARS Rec'd PCT/PIU 2 7 MAR 2006

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES DK-US030767 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (III kn Not Assigned Met **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE September 27, 2004 October 31, 2003 PCT/JP2004/014074 TITLE OF INVENTION AIR CONDITIONER AND CONTROL METHOD THEREOF APPLICANT(S) FOR DO/EO/US Seiji OKA et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 1 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto.

An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

A preliminary amendment.

An Application Data Sheet under 37 CFR 1.76.

A substitute specification.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

Other items or information: (1) PCT/RO/101; (2) Form PCT/ISA/210; (3) PCT/IB/304; (4) PCT/IB/308

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))

a. are attached hereto (required only if not communicated by the International Bureau).

have not been made; however, the time limit for making such amendments has NOT expired.

has been previously submitted under 35 U.S.C. 154(d)(4).

have been communicated by the International Bureau.

have not been made and will not be made.

A power of attorney and/or change of address letter.

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This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

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	_			\$300	\$ 300.00	
22.					\$ 200.00	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00	
	TOTAL OF 21, 22		100 - h - ato //		\$ 900.00	<u> </u>
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						!
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)			!
- 33 - 100 =	0 /50 =	= 0		x \$250	\$ 0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$ 0.00	
CLAIMS	NUMB	BER FILED	NUMBER EXTRA	RATE	\$	
Total claims		19 - 20 =	0	x \$50	\$ 0.00	
Independent clai	ms	2 - 3 =	0	x \$200	\$ 0.00	
MULTIPLE DEP	ENDENT CLAIM(S	3) (if applicable)		+ \$360	\$ 0.00	
				CALCULATIONS =	\$ 900.00	
Applicant cla	ims small entity st	atus. See 37 CF	R 1.27. Fees above are reduc	•		
				SUBTOTAL =	\$ 900.00	<u></u>
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +					\$	
TOTAL NATIONAL FEE =					\$ 900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00	
TOTAL FEES ENCLOSED =					\$ 940.00	
					Amount to be refunded:	\$
_	· · · · · · · · · · · · · · · · · · ·				Amount to be charged:	\$
a. A check in the amount of \$ 940.00 to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 50-1836 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1836. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
	obal IP Counse	2007				
Shinjyu Global IP Counselors, LLP SIGNATURE 1233 Twentieth Street, NW, David L. Tarn					off	
Suite 700, Washington, D.C. 20036					<u></u>	
Customer N	No.: 22919			32,383		
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DK-US030767

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Seiji OKA et al.

Serial No.: New – (National Phase of

PCT/JP2004/014074)

International filing date: September 27, 2004

For: AIR CONDITIONER AND

CONTROL METHOD THEREOF

SUBMISSION OF TRANSLATION

Assistant Commissioner of Patents Washington, DC 20231

Sir:

Applicants submit herewith an English translation of International Patent Application No. PCT/JP2004/014074 including 23 pages of Specification and 10 sheets of drawings.

The attached document represents a true and complete English translation of International Patent Application No. PCT/JP2004/014074.

Respectfully submitted,

David L. Tarnoff Reg. No. 32,383

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